

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.


62-61



RECEIVED
★ JUL 23 1942
U. S. Department of Agriculture

Greetings
from

TULIPDOM



ZANDBERGEN
BROTHERS
INCORPORATED

OYSTER BAY
LONG ISLAND
N. Y.

KEEP 'EM GROWING!





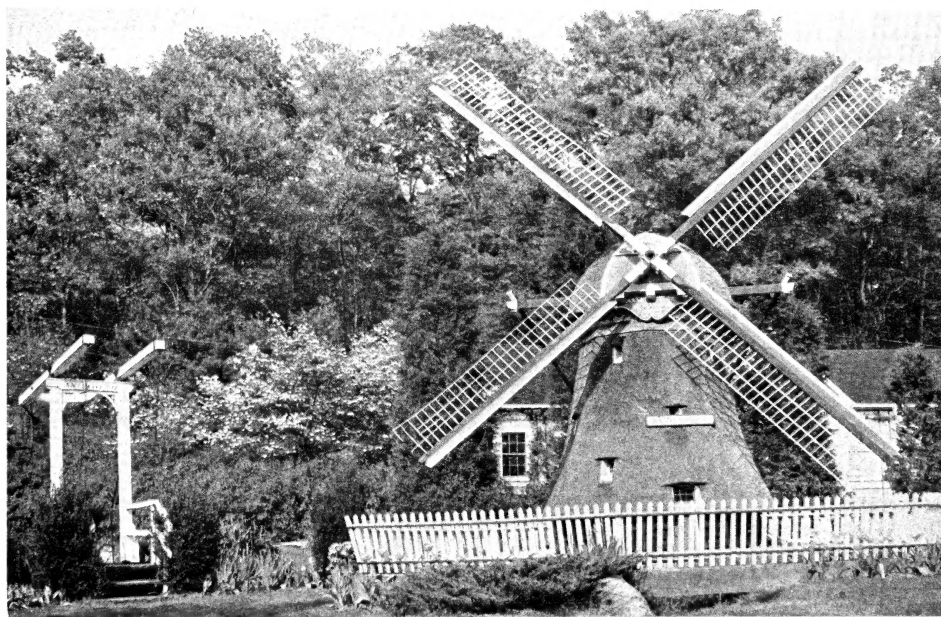
GENERAL CATALOG

Landbergen Bros., Inc.
"TULIPDOM"
Oyster Bay New York

NURSERIES AT

Babylon,
Long Island, N. Y.

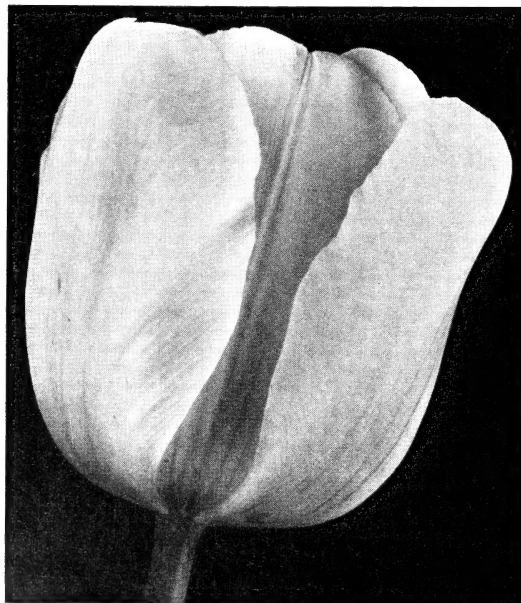
Valkenberg,
near Leiden, Holland



The above genuine Dutch windmill marks the entrance to our show grounds at Oyster Bay



Dido



Carrara

Cottage Tulips

We venture to say that this type is of great antiquity, having probably originated in Persia where some species resembling them in shape are found growing wild today—*Tulipa Clusiana* among them. As far back as 1554 the Austrian Ambassador to the court of the Calif brought with him some of their seeds and Tulips became a fascinating hobby with many wealthy Viennese gardeners—for the seeds, as well as bulbs, were expensive.

The term "Cottage" Tulips is of quite recent origin. The fact that they are probably the longest lived and most lasting of all Tulips caused many of them to be planted around the country houses and cottages of England and France.

All colors imaginable can be found among them, and most of them have long stems, some of them gracefully drooping. They form excellent cut flower material and are unsurpassed for garden decoration.

White

★**ALBINO.** 2. Pure white, ivory stamens. Very conspicuous for size of bloom; an exquisite variety for forcing and the border. Medium tall. Height 22 inches. \$1.60 per doz.; \$12.00 per 100.

★**CARRARA.** 3. A snow-white glistening beauty which is greatly enhanced by prominent yellow stamens. The flowers are large, with broad, round petals of pronounced substance, hence the flowers last a long time. The best white for forcing. Height 20 inches. \$1.35 per doz.; \$10.00 per 100.

VESTA. 3. Pale sulphur on opening, turning to pure white when in full bloom. One of the truly great pure white May-flowering Tulips. It is equally well adapted for bedding and cutting. The large, well shaped flowers are carried on strong stems. Height 28 inches. \$1.35 per doz.; \$10.00 per 100.

Pink and Rose

★**DIDO.** 3. One of the outstanding Tulips in all classes. The deep, rich pink flowers are of glorious shape and color. Each petal is brightened by salmon-yellow shades, suffused with soft orange. And they are fragrant! Height 30 inches. \$1.35 per doz.; \$10.00 per 100.

Cottage Tulips

INGLESCOMBE PINK. 2. (Salmon Queen). Soft rosy pink, flushed salmon, changing to rose as it ages. Graceful stem; fine for cutting. Height 25 inches. \$1.25 per doz.; \$9.00 per 100.

PICOTEE. 3. White, margined deep rose, the color suffusing the whole flower as it ages; recurving petals. Fine for cutting. Height 24 inches. \$1.25 per doz.; \$9.00 per 100.

***ROSABELLA.** 3. A gem of beauty for garden or house decoration. The predominant color is a bright rose, almost watermelon-pink, shading to pastel pink at edge of petals and ivory-white at base. It reminds one of a magnolia blossom. Strong grower. Height 26 inches. \$1.60 per doz.; \$12.00 per 100.

***SIRENE.** 3. Rich cerise-pink, pale pink at margin, white base. A handsome and distinct Tulip and one of the first that has been christened "Lily-Flowering." Height 27 inches. \$1.35 per doz.; \$10.00 per 100.

Orange

***ARGO.** 3. Opening golden yellow, mottled red. Suffused orange when in full bloom. Large, distinct flower on a tall, strong stem. Equally fine for indoor or outdoor culture. Height 28 inches. \$1.15 per doz.; \$8.00 per 100.

GRENADIER. 2. A most beautiful bright orange color with rich yellow base. Very large, well shaped flower on a sturdy stem. Height 21 inches. \$1.15 per doz.; \$8.00 per 100.

ORANGE KING. 4. Glistening deep orange, shaded rose; inside deep orange-scarlet, with yellow base. Sweet scented. Medium sized flower, very attractive for the border. Height 20 inches. \$1.15 per doz.; \$8.00 per 100.

Yellow

***AVIS KENNICOTT.** 3. One of the brightest yellow Cottage Tulips, rich chrome-yellow with black base and anthers. Its large flowers are of decidedly elongated shape. Height 26 inches. \$1.15 per doz.; \$8.00 per 100.

GESNERIANA LUTEA. 3. Deep yellow. Handsome flower on a strong stem. Fine for growing among shrubbery. Height 26 inches. \$1.15 per doz.; \$8.00 per 100.

***INGLESCOMBE YELLOW.** 4. Glossy canary-yellow occasionally edged and suffused scarlet when in full bloom. Medium sized globular flower of perfect form on a strong stem. Height 23 inches. 90c per doz.; \$6.00 per 100.

***MRS. MOON.** 4. Well formed vase-shaped flowers of rich golden yellow with recurving petals. Large flower of great beauty and substance, carried on a tall, strong stem. One of the most beautiful of all late Tulips. Fine for forcing and for outdoor planting. Height 25 inches. \$1.60 per doz.; \$12.00 per 100.

Primrose

***ALASKA.** 4. Very elegant and graceful with slightly reflexed petals frequently 5 inches long. One of the most intriguing of all canary-yellow varieties, because of its beautiful shape. Height 25 inches. \$1.95 per doz.; \$15.00 per 100.

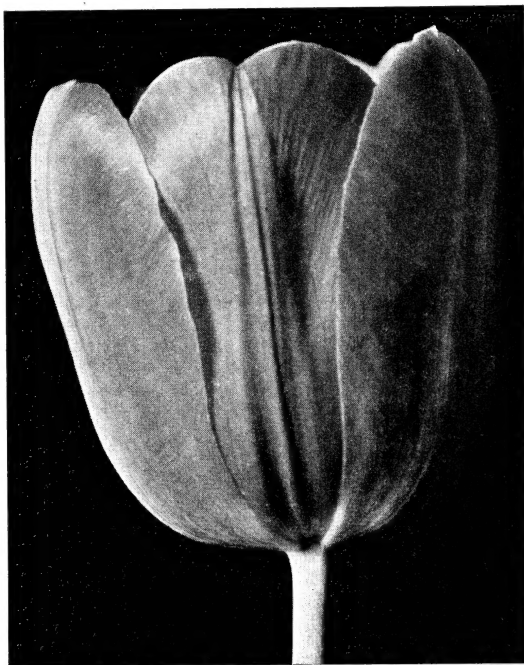
LEMON QUEEN. 3. A splendid variety of elegant form and one of the best in this color class; makes a splendid showing in masses. Color pure soft yellow changing to ivory-white when in full bloom; strong stems. Height 26 inches. \$1.35 per doz.; \$10.00 per 100.

***MOONLIGHT.** 2. Soft luminous canary-yellow. Very large oval-shaped flower, with outer petals reflexing at the tip. Good forcer. Height 24 inches. \$1.60 per doz.; \$12.00 per 100.

Lemon and Red

JEANNE DESOR. 4. A strikingly beautiful hybrid. The daintily elongated shape proclaims its Cottage Tulip parentage. The strong, tall stem and bold flower show the Darwin blood. The color is a unique combination of deep orange-yellow, edged with a broad scarlet border. Height 28 inches. \$1.95 per doz.; \$15.00 per 100.

***MRS. F. E. DIXON.** 3. Soft colored, sulphur-yellow bloom of large size and artistic form, carried on a strong stem. When in full bloom the edge of each petal is slightly suffused soft orange. One of the finest Hybrid Tulips and an excellent variety for forcing or the border. Height 28 inches. \$2.35 per doz.; \$18.00 per 100.



Inglecombe Yellow

Darwin Tulips

The chief characteristics of the Darwins are the perfect cup-shape of the flowers, fleshy substantial petals, tall stems and bright colors, ranging through all the shades of pink and red to purple. There are certain slaty blues and blue-violets which might almost be called a blue, while the black Tulip is nearly realized in some of the dark maroon varieties. There are comparatively few white or pure yellow varieties. Most Darwins can be forced by middle of February, many of them even earlier, provided that they are potted as soon as received.

The bulbs must be set farther apart than is the case with the early Tulips, and plenty of room on the benches must be given when vigorous growth begins. They should be grown slowly under a moderate temperature. Too high a temperature should be avoided, or poor flowers result.

Nearly all varieties, but especially the mauve colored ones, lose their true color, becoming much paler when forced.

A star (★) preceding the name indicates that it may be successfully forced. The figure following indicates the relative time of flowering.

Red and Cherry-Rose

★**CITY OF HAARLEM.** 3. Intense dark scarlet with dark bloom, large steel-blue base and white halo. One of the largest and finest red Darwins in existence, but prefers well sheltered situations since the stem breaks off easily. Height 31 inches. \$1.60 per doz.; \$12.00 per 100.

★**KING GEORGE V.** 2. A glowing salmon-scarlet, shaded bright rose, blue star at base. One of the finest among cherry-red Darwins and a gem in every way. The large flowers are of great substance, carried on sturdy stems. Height 28 inches. \$1.25 per doz.; \$9.00 per 100.

KING HAROLD. 3. Deep oxblood-red, with purple-black base, good sized flower on a strong stem. Similar in color to Eclipse, but smaller flower. Height 24 inches. \$1.15 per doz.; \$8.00 per 100.

PRIDE OF HAARLEM. 1. Brilliant rose-carmine, blue base. Large stately flower. Superb for outdoor planting in the border and among shrubbery. One of the oldest Darwins. Height 28 inches. \$1.15 per doz.; \$8.00 per 100.

★**PROFESSOR RAUWENHOF.** 2. Bright cherry-red; inside glowing scarlet, blue center. Good sized flower of great substance on a strong stem. Height 28 inches. \$1.15 per doz.; \$8.00 per 100.

★**WILLIAM PITT.** 2. Dark crimson, with purplish shade on outer petals, white base, starred dull blue. One of the best forcing varieties. Height 24 inches. \$1.60 per doz.; \$12.00 per 100.

Rose with Paler Margins

AFTERGLOW. 4. Rosy orange with salmon highlights at the edge of the petals. Medium sized flowers of lasting quality, on tall stems. Height 30 inches. \$1.15 per doz.; \$8.00 per 100.

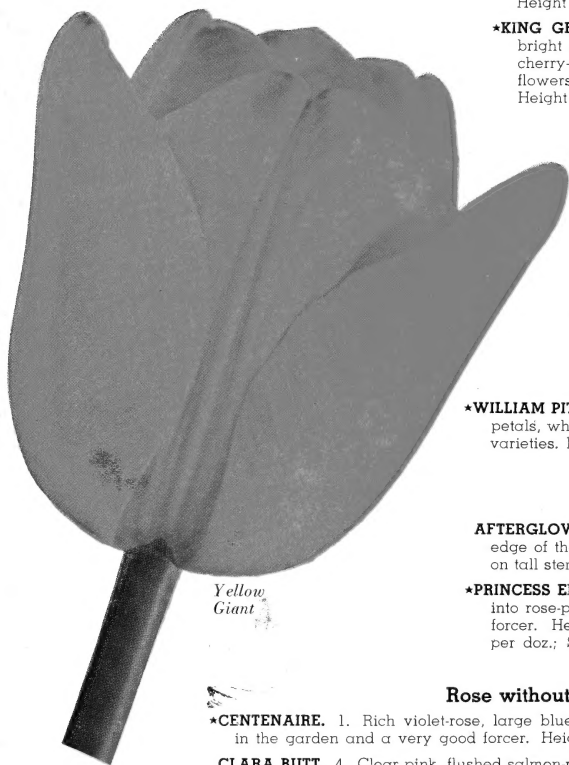
★**PRINCESS ELIZABETH.** 2. Clear deep pink, changing with age into rose-pink, with white base. A showy bedder and good forcer. Height 28 inches. See illustration, page 24. \$1.15 per doz.; \$8.00 per 100.

Rose without Paler Margins

★**CENTENAIRE.** 1. Rich violet-rose, large blue base. Very large flower of perfect form. Early in the garden and a very good forcer. Height 32 inches. \$1.35 per doz.; \$10.00 per 100.

CLARA BUTT. 4. Clear pink, flushed salmon-rose, with blue base. Medium sized flower of good form; splendid for outdoor planting. Height 22 inches. 90c per doz.; \$6.00 per 100.

FLAMINGO. 3. Delicate flesh-tinted rose; white base with a blue halo. Medium sized, refined flower. Height 25 inches. \$1.60 per doz.; \$12.00 per 100.



Yellow
Giant

Darwin Tulips

White

***LA SALLE.** 1. Cream, turning to pure white when in full bloom, very dark stamens. Large flower carried on a tall, strong stem. Height 28 inches. \$1.95 per doz.; \$15.00 per 100.

ZWANENBURG. 3. Pure white when in full bloom with black anthers. Medium sized flower on a tall stem. Fine for the garden. Height 23 inches. \$1.35 per doz.; \$10.00 per 100.

Purple

***BLACK EAGLE.** 2. One of the richest and most brilliant intense deep purples, acquiring a beautiful sheen when in full sun. Anthers are deep black, the base is deepest blue. A glorious Tulip of rare beauty. Height 29 inches. \$1.95 per doz.; \$15.00 per 100.

***FAUST.** 3. First choice among all dark colored varieties. Dark satiny purple with white base. Enormous flower of fine form. Excels for exhibition purposes among the dark varieties. Height 30 inches. \$1.95 per doz.; \$15.00 per 100.

PHILIPPE DE COMINES. 3. Velvety dark purple; strong stem. An excellent bedder. Height 26 inches. \$1.15 per doz.; \$8.00 per 100.

Lilac

BLEU AIMABLE. 3. Pale lavender, shaded steel-blue, with white base, starred blue. Good sized flower of a very distinct shape. Height 26 inches. \$1.60 per doz.; \$12.00 per 100.

DREAM. 2. Pale heliotrope. Medium sized flower, rather weak stem. Height 26 inches. \$1.35 per doz.; \$10.00 per 100.

GREUZE. 3. A very beautiful and distinct variety of glittering dark violet-purple. Very effective for grouping in the border and showy for beds. Height 27 inches. \$1.15 per doz.; \$8.00 per 100.

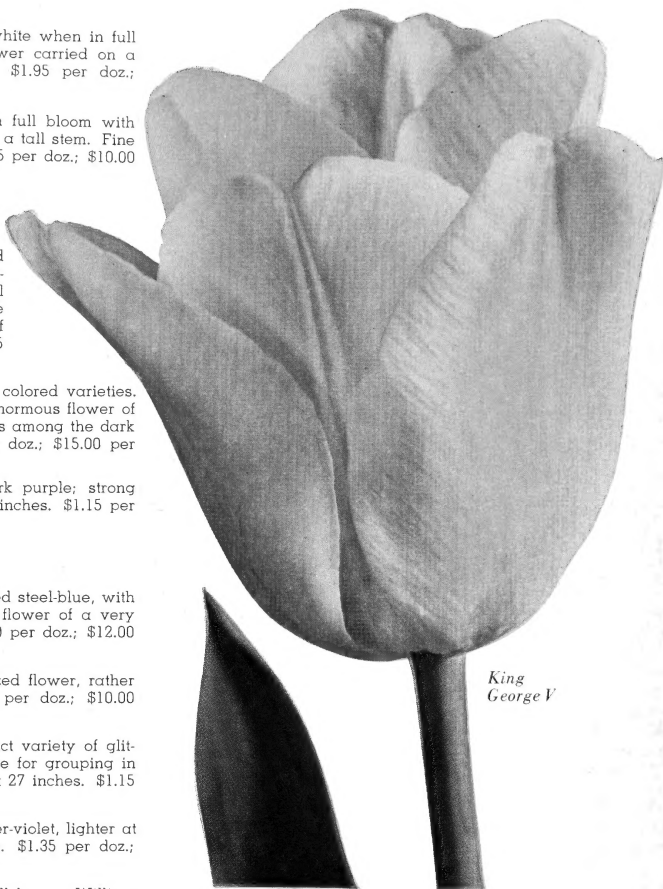
REVEREND H. EWBANK. 2. Soft lavender-violet, lighter at edges; small flower. Height 23 inches. \$1.35 per doz.; \$10.00 per 100.

***ROSE COPELAND.** 2. A sport of the well known William Copeland, with the same excellent forcing qualities. A lovely lilac-rose. Height 27 inches. \$1.25 per doz.; \$9.00 per 100.

***WILLIAM COPELAND.** 1. Not recommended for outdoors, but of excellent early forcing qualities, when its color becomes a soft lavender. Height 25 inches. \$1.25 per doz.; \$9.00 per 100.

Yellow

***YELLOW GIANT.** 3. Rich deep golden yellow, faintly tipped dark bronze at tip of petals. Broad well formed flower of imposing appearance on a very strong stem, lasting a very long time in bloom. This variety has a habit of producing two or more flower buds in addition to the main flower. In order to procure a perfect flower, these buds should be cut off at an early stage. Height 30 inches. \$1.25 per doz.; \$9.00 per 100.



*King
George V*

Free Delivery

On orders accompanied by cash we deliver free to all points east of the Mississippi River.

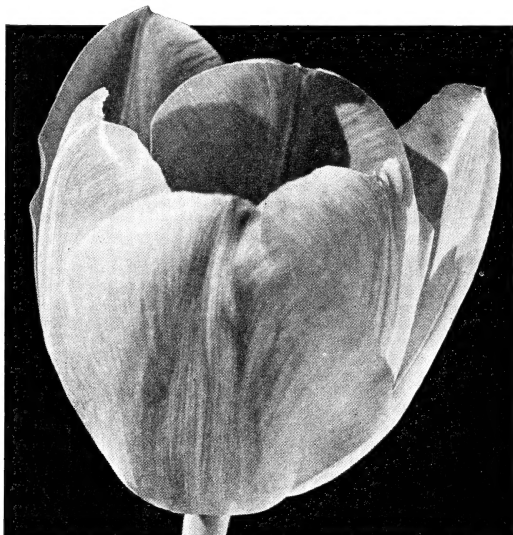
Customers of record will be billed at shipping time and the customary courtesies will be extended to all. New customers will oblige by giving satisfactory references.

Breeder Tulips

Breeders, formerly listed among the Cottage Tulips, form a distinct class by themselves, being "unbroken" forms of the old time "Florist" Tulips.

Discarded by their originators, the old Dutch gardeners, because they had no stripes or feathers, they were more or less neglected and grown only in some obscure corners, until a taste for the so-called "art colors" awakened, and with the revival of the taste for bronze, brown and buff tones, the attention was drawn to these Tulips, which have now become the most popular late Tulips.

And they deserve their popularity. Not only for their peculiar and odd colors, but also for their great lasting qualities. In size and height they frequently surpass even the finest Darwins.



Dillenburg



Bronze Queen

Bronze

- ★**BRONZE QUEEN.** 3. (Biscuit, Clio). Color like a biscuit, soft buff, tinged inside with golden bronze; yellow base. Medium tall, large flower, fine for outdoor planting and for forcing. Height 26 inches. \$1.15 per doz.; \$8.00 per 100.
- ★**DOM PEDRO.** 3. Coffee-brown, with a narrow edge of golden brown; inside rich mahogany, olive base; fragrant. Height 24 inches. \$1.35 per doz.; \$10.00 per 100.

Purple

- ★**LOUIS XIV.** 4. Dark purple flushed bronze, with broad margin of golden brown. The base is green-black, starred yellow. One of the most artistic Tulips in existence and simply glorious in its magnificence. Height 32 inches. \$1.95 per doz.; \$15.00 per 100.

Orange

- DILLENBURG.** 3. Self-colored warm, glowing orange with yellow base and showy black anthers. Large flower of elegant, loose shape and distinct coloring. Height 28 inches. \$1.15 per doz.; \$8.00 per 100.
- ★**PANORAMA.** 3. Beautiful deep orange, shaded mahogany. Very large globular flower. One of the best Breeders for forcing. Height 22 inches. \$1.35 per doz.; \$10.00 per 100.

The performance record of every bulb we offer stands unique. On the basis of the service rendered to the most exacting garden audience in America we solicit your bulb orders for the coming fall.



Parrot Tulip, Fantasy

Parrot Tulip

When still in bud the flower looks somewhat like the head of a parrot; hence the name. They can be forced slowly by the middle or end of February, but for that purpose only strong bulbs must be used.

***FANTASY.** 3. The best of all pink Parrot Tulips. A sport from the well known Darwin Tulip Clara Butt, with a strong, erect stem and flowers simultaneously with Clara Butt. The petals are heavily laciniated. Its size is enormous, but the stem carries the bloom erect. Inside, the cup is of velvety rose color, showing well through the open flower. Apple-green markings on outside make this one of the most unique among Tulips. Height 20 inches. \$1.95 per doz.; \$15.00 per 100.

Triumph Tulips

Triumph Tulips are a new race, hybrids of Early Single and Darwin Tulips.

From the Early Single parents they inherit earliness and from the Darwins stateliness. Result:—Here we have something entirely novel and worth while. Tulips that bridge the gap between the early and late kinds. They bloom a week later than the early varieties, have strong, tall stems and some of the most beautiful colors are found in this class. All force readily.

***COLUMBIA.** Amaranth-red with yellowish white, blue-starred base; large, compact flower. \$1.15 per doz.; \$8.00 per 100.

***KANSAS.** Large, snow-white flower carried on a strong stem. One of the finest whites among the Triumphs. Good former. Height 22 inches. \$1.60 per doz.; \$12.00 per 100.

***TELESCOPIUM.** Reddish violet. An elegantly shaped Tulip of large size carried on a very strong stem. Height 24 inches. \$1.35 per doz.; \$10.00 per 100.

MIXTURE ALL MAY-FLOWERING TYPES

Selected bulbs, all colors, representing many varieties. 90c per doz.; \$6.00 per 100.

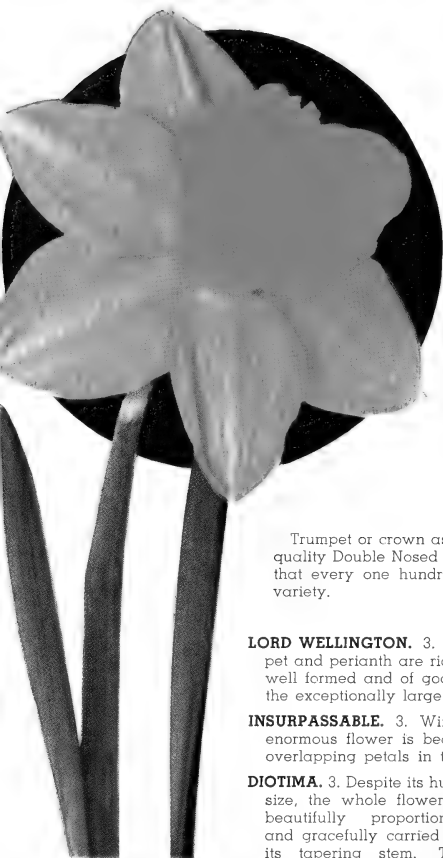
To Ease the Task of Choosing Tulips

This collection should be of special interest to those who find it difficult to choose! Each variety will bear extra choice flowers of great substance and beauty. More detailed descriptions may be found under the various classes. (See index, page 23.)

Popular Collection

Dido. Cottage. Rich pink, salmon-yellow shades.
Grenadier. Cottage. Bright orange, rich yellow base.
Inglescombe Yellow. Cottage. Glossy canary-yellow.
Clara Butt. Darwin. Clear pink, flushed salmon-rose.
King Harold. Darwin. Deep oxblood-red.
Zwanenburg. Darwin. Pure white, black anthers.

25 bulbs each of 6 choice sorts—150	
bulbs—for	\$10.50
12 bulbs each of 6 choice sorts—72	
bulbs—for	6.00
6 bulbs each of 6 choice sorts—36	
bulbs—for	3.25



Helios

dium deep primrose. Trumpet more deeply colored.
\$1.00 each; \$10.00 per doz.

KING ALFRED. 1. Large, long lasting golden yellow flower of distinctly refined shape and deeply frilled trumpet elegantly recurved at mouth. One of the earliest and most valuable for forcing and the garden. \$2.00 per doz.; \$15.00 per 100.

Specially prepared selected bulbs for early forcing, \$2.75 per doz.; \$20.00 per 100.

CONCORDIA. 2. Huge flower. Both the perianth and very bold trumpet are golden yellow. Large open mouth deeply flanged at brim. Good early forcer. \$3.50 per doz.; \$25.00 per 100.

ROBERT SYDENHAM. 2. The trumpet is a beautiful golden yellow of immense size heavily frilled. Soft sulphur-yellow perianth of exceptional symmetry. \$3.50 per doz.; \$25.00 per 100.

THE FIRST. 1. Sulphur-yellow trumpet and perianth. Large, beautiful flowers on very tall, strong stems. One of the first to bloom. \$2.00 per doz.; \$15.00 per 100. Specially prepared selected bulbs for early forcing, \$2.75 per doz.; \$20.00 per 100.

EMPEROR. 3. Perianth deep primrose, trumpet full yellow. One of the most popular for the garden and for naturalizing. \$1.50 per doz.; \$10.00 per 100.

Narcissi or

The Terms Narcissus and Daffodil are interchangeable, although there exists a tendency to apply the term Narcissi to the small-flowering groups like Poeticus, Leedsi, Barri and Incomparabilis; while the larger flowered Trumpet varieties are most frequently referred to as Daffodils.

Soil and Its Treatment. Narcissi will thrive in any ordinary garden soil, but prefer a deep, rather moist, sandy loam. It should be deeply dug, if possible at least a season before planting the bulbs, composted leaves or well-rotted cow manure being added and a vegetable or annual crop grown on the ground.

Trumpet Narcissi

Trumpet or crown as long as or longer than the perianth segments. We offer **only** finest quality Double Nosed Extra Selected bulbs, true to name, and nothing else! We guarantee that every one hundred bulbs will produce from 200 to 300 flowers, depending on the variety.

Yellow

LORD WELLINGTON. 3. The largest and most beautiful Daffodil ever introduced. Both trumpet and perianth are rich golden yellow. The flowers are enormous in size, extraordinarily well formed and of good substance. The tall stems and broad foliage compare well with the exceptionally large flowers. \$5.25 per doz.; \$40.00 per 100.

INSURPASSABLE. 3. Winner among the super giant yellow trumpets wherever shown. The enormous flower is beautifully proportioned, long bold, rich golden yellow trumpet with overlapping petals in the same color. Tall, strong stems. \$1.50 each; \$15.00 per doz.

DIOTIMA. 3. Despite its huge size, the whole flower is beautifully proportioned and gracefully carried on its tapering stem. The broad petals form a star-shaped perianth of me-



John Evelyn

Daffodils

Before the bulbs are planted a sprinkling of lime should be spread on the surface and then raked in. It is also beneficial to add bone meal at the rate of 1½ ounces to the square yard while digging the soil. **Never** use fresh manure of any kind at planting time—it burns the roots!

All varieties of Narcissi are listed in the logical order of their respective merits, regardless of price. The variety which in our opinion is the choicest of its class, is listed at the head of its class, the second best coming second, etc.

The number after each variety name indicates the relative time of flowering.

White or Almost White

BEERSHEBA. 3. A magnificent Daffodil rated as the choicest among the large white trumpet varieties. Trumpet and perianth are almost pure white and beautifully proportioned; it will last a long time in bloom. \$1.25 each; \$12.50 per doz.

ROXANE. 3. A magnificent flower considered by many as one of the most outstanding white Daffodils. Large, refined, well formed perianth and broad trumpet almost white in color. \$10.00 per doz.; \$75.00 per 100.

MRS. R. O. BACKHOUSE. 3. The famous pink Daffodil. The perianth is creamy white with a long, graceful, deeply fringed trumpet of clear pale apricot, tinged deeper at edges. \$1.25 each; \$12.50 per doz.

MRS. ERNST H. KRELAGE. 3. One of the finest among the ivory-white Daffodils. The flowers are of distinctive shape with elegantly disposed petals and creamy white trumpet. \$2.75 per doz.; \$20.00 per 100.



King Alfred

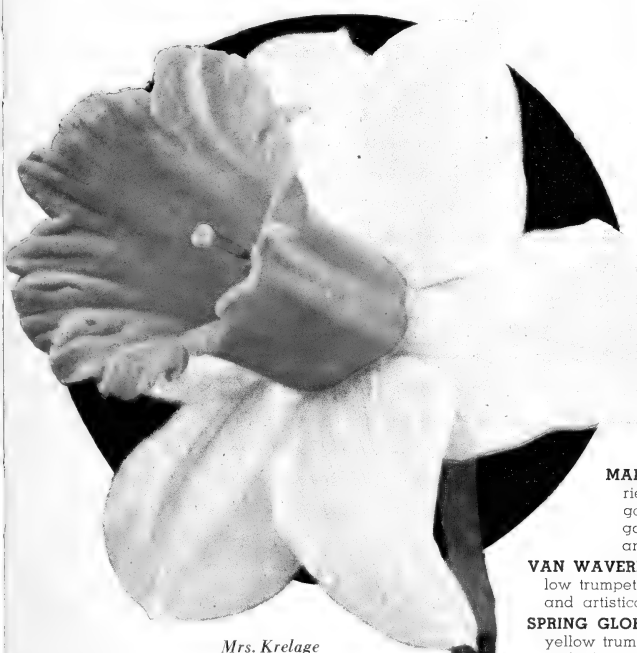
W. P. MILNER. 2. Splendid for the rockery. Free flowering variety with very distinct pale sulphur flowers. Dwarf. \$2.75 per doz.; \$20.00 per 100.

Bicolor

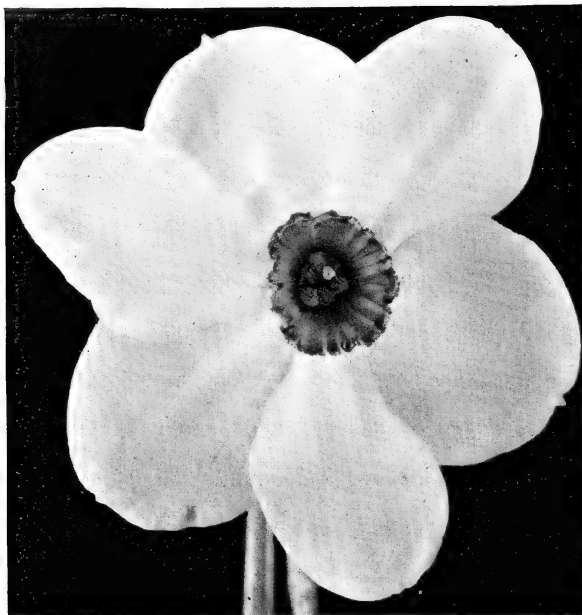
MADAME VAN WAVEREN. 2. This gorgeous variety is in a class with Lord Wellington with regard to both size and shape. The trumpet is deep golden yellow with broad overlapping white perianth. \$1.00 each; \$10.00 per doz.

VAN WAVEREN'S GIANT. 2. Primrose perianth, bright yellow trumpet of immense size and substance, slightly frilled and artistically recurved. \$2.75 per doz.; \$20.00 per 100.

SPRING GLORY. 2. Pure white perianth with deep golden yellow trumpet. Blooms early and lasts well, both outdoors and after cutting. \$1.70 per doz.; \$12.00 per 100.



Mrs. Krelage



Actaea—Poeticus

Barri Narcissi

Cup or crown measuring less than one third the length of the perianth segments.

POMONA. 2. Smooth, overlapping white perianth with deep orange cup, which holds its color exceptionally well. A most beautiful variety of great substance. A very handsome and outstanding novelty both for the garden and for exhibition. \$1.00 each; \$10.00 per doz.

LATONIA. 2. Large, round, pure white perianth with flat crown of deep orange-red. One of the best in this type and highly recommended for exhibition purposes. \$1.00 each; \$10.00 per doz.

SERAGLIO. 4. A most distinguished and strikingly beautiful flower of great substance carried on a tall, strong stem; considered one of the largest and most outstanding among the Barri type. The overlapping, creamy white perianth holds forth a well proportioned cup of deep orange. \$1.50 each; \$15.00 per doz.

LADY DIANA MANNERS. 3. Broad, pure white perianth with a large fluted yellow cup frilled blood-red. Very free flowering and an excellent forcer. Highly recommended for exhibition. \$2.00 per doz.; \$15.00 per 100.

FIRETAIL. 3. This variety is becoming more popular the world over; broad petaled, creamy white perianth and large orange cup with scarlet-orange frill. Especially recommended for forcing. \$2.00 per doz.; \$15.00 per 100.

ALCIDA. 3. Large flower with creamy white perianth and broad citron-yellow cup, frilled blood-orange. A strong, free flowering variety. \$2.40 per doz.; \$17.50 per 100.

NOBILITY. 3. Large, perfectly formed flower; perianth creamy white, crown flat, deep orange-red. A beautiful novelty. \$2.75 per doz.; \$20.00 per 100.

EXPECTATION. 3. An exquisite variety equally decorative grown in pots or in the garden. The large spreading, pure white perianth is of great substance. The cup is pure yellow with orange-red margin artistically fluted and frilled. \$2.00 per doz.; \$15.00 per 100.

SPARKLER. 4. Its strong, robust constitution causes it to be one of the finest in its class. The color combination is exquisite—rich yellow perianth, fiery orange-scarlet crown, shaded gold. \$3.50 per doz.; \$25.00 per 100.

BRILLIANCY. 3. Deep golden yellow perianth with yellow cup edged deep scarlet. Large flower, excellent for forcing. \$2.00 per doz.; \$15.00 per 100.

RED BEACON. 3. Ivory-white perianth combined with an intense fiery orange cup makes this a showy variety. Cup has beautifully frilled edge. Fine for naturalizing in partly shaded places. \$1.15 per doz.; \$8.00 per 100.

Incomparabilis Narcissi

Cup or crown measuring from one-third to nearly equal the length of the perianth segments.

JOHN EVELYN. 3. Deservedly an international favorite; outstanding among the *Incomparabilis* hybrids. The flatly opening perianth, pure white without a trace of shading, and the flat densely frilled cup of lemon-yellow, fluted to the base, make it one of the greatest Daffodils of the present day. It is a fine exhibition flower. (Color illustration, page 8.) \$2.75 per doz.; \$20.00 per 100.

STAR OF THE WEST. 3. Large perianth of deep golden yellow, brilliant flame-orange cup. Of perfect form and good substance. It is one of the most outstanding varieties for exhibition. \$1.50 each; \$15.00 per doz.

FORTUNE. 1. Broad creamy yellow perianth of very solid texture, crown of great size and elegant form opening at mouth and of a glowing soft orange color. Of perfect form. \$1.50 each; \$15.00 per doz.

CARLTON. 2. Both perianth and cup are of clear soft yellow, the flat perianth is broad and overlapping, and the large expanded cup is nicely frilled. Free flowering, very good substance and especially recommended for exhibition. \$6.50 per doz.; \$50.00 per 100.

AGRA. 3. One of the finest of all recent introductions. The perianth is white and the large cup is brilliant orange-scarlet, which does not fade in full sun. It is a vigorous grower and a long-lasting free bloomer. \$1.25 each; \$12.50 per doz.

MERAPI. 3. Creamy yellow perianth, with large orange-red cup. A most unusual and outstanding flower, particularly suited to show purposes. \$2.50 each; \$25.00 per doz.

ABELARD. 3. Broad yellow cup, edged orange with strong anthers. The primrose perianth is of exceptionally good substance; long lasting. \$6.50 per doz.; \$50.00 per 100.

ORANGE GLOW. 2. One of the largest of the *Incomparabilis* Narcissi, measuring normally 4 inches in diameter. A golden yellow with a deep orange cup beautifully frilled, which does not fade so readily in full sun. Flowerer. \$3.50 per doz.; \$25.00 per 100.

DORINE. 3. One of the finest novelties. The slightly overlapping creamy yellow perianth has as its crowning glory a large, dark orange cup. Tall, vigorous grower. \$3.50 per doz.; \$25.00 per 100.

FRANCISCUS DRAKE. 3. An unusual flower and very distinct. The twisted perianth is silvery white, while the large bold crown is of a bright orange-red deeply fluted and elegantly frilled. A striking and outstanding novelty. \$3.50 per doz.; \$25.00 per 100.

ALCESTE. 3. Superb, in snow-white and darkest yellow. Texture like soft parchment and perfection in points of symmetry. \$2.75 per doz.; \$20.00 per 100.

RED CROSS. 3. The flowers are of great size, with primrose-yellow perianth and very large crown of deep yellow, densely frilled deep orange. Fine for both the garden and exhibition. \$2.75 per doz.; \$20.00 per 100.

HELIOS. 1. Creamy yellow star-shaped perianth, with slightly frilled pale orange cup which changes to a lovely deep yellow after flowers are fully open. Of very good substance and refined appearance. More free flowering than Sir Watkin, it is rapidly surpassing that variety for naturalizing purposes. Also valuable for the border and early forcing. (Color illustration, page 8.) \$2.00 per doz.; \$15.00 per 100.

Specially prepared, selected bulbs for early forcing, \$2.75 per doz.; \$20.00 per 100.

LUCINIUS. 3. A great garden variety. Clear, deep yellow perianth of star shape; broad, well shaped cup of pale orange-yellow. A flower of unusually good form and excellent substance. \$2.00 per doz.; \$15.00 per 100.

CROESUS. 3. This variety prefers partial shade as the cup is apt to fade in full sunshine. The light, canary-yellow perianth is of perfect form and the broad fluted cup is rich orange-red. \$1.70 per doz.; \$12.00 per 100.

BERNARDINO. 3. Large creamy white perianth, pale yellow, heavily frilled, orange-apricot cup. Good grower. \$1.15 per doz.; \$8.00 per 100.

WHITEWELL. 2. The petals are pure creamy white while the crown is a strong yellow. Equally fine for forcing or for outdoor planting. \$1.50 per doz.; \$10.00 per 100.

WILL SCARLETT. 4. Fiery scarlet cup and elegantly frilled, creamy white perianth of a decidedly reflexing character. It prefers partly shaded spots and looks particularly lovely in clumps. \$1.15 per doz.; \$8.00 per 100.

SIR WATKIN. 1. Primrose-yellow perianth, large yellow cup, tinted orange. Has long been used extensively for naturalizing but is now superseded by Helios, which variety, being of better substance, has a longer period of bloom. \$1.50 per doz.; \$10.00 per 100.

LUCIFER. 2. White perianth; cup glowing orange-red; stands the sun very well. \$1.00 per doz.; \$7.00 per 100.

Poetaz Narcissi

A fine race of Narcissi resulting from a cross between *Poeticus Ornatus* and the finest varieties of *Polyanthus* or Bunch-flowered Narcissi. They are tall and vigorous growers, bearing heads of large, well formed, fragrant flowers.

GLORIOUS. 3. Delightfully informal in habit; perianth white, with deep orange-yellow cup, edged scarlet. Fine for semi-shade; very early and excellent forcer. 3 to 4 large flowers of great substance borne on tall, graceful stems. Highest standard for exhibition. \$5.25 per doz.; \$40.00 per 100.

LAURENS KOSTER. 3. Pure white petals, yellow eye; a sturdy grower, with 5 to 7 flowers on a stem. Excellent for forcing. \$1.35 per doz.; \$9.00 per 100. Specially prepared, selected bulbs for early forcing; \$1.90 per doz.; \$14.00 per 100.

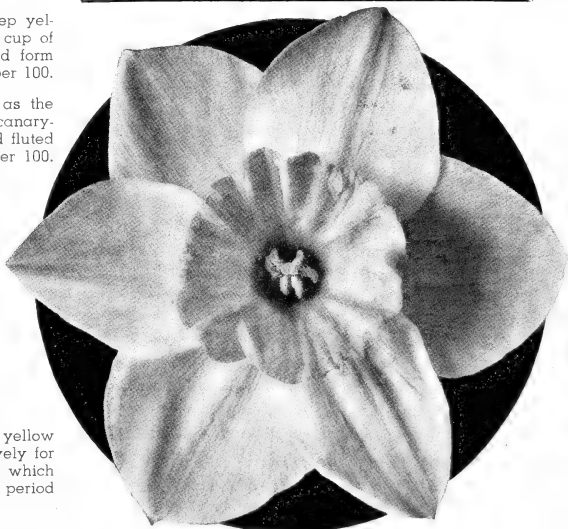
ADMIRATION. 3. Sulphur-yellow perianth; sulphur-yellow eye with scarlet-red border. \$2.00 per doz.; \$15.00 per 100.

ORANGE CUP. 3. Perianth primrose-yellow, with a brilliant fiery orange cup shading down to gold, prettily frilled. \$1.70 per doz.; \$12.00 per 100.

ELVIRA. 4. Flowers with broad white petals of great substance and golden yellow cup, edged orange, delicately fragrant. \$1.10 per doz.; \$7.50 per 100.

Please Note Particularly

Narcissi are listed in the logical order of their respective merits. The variety which we consider the choicest in its respective class leads that class, the second best coming second, etc.



Croesus—Incomparabilis

Leedsi Narcissi

Perianth white and cup or crown white, cream or pale citron, sometimes tinged with pale pink or apricot.

DAISY SCHAEFFER. 3. Considered the best of the remarkable new Giant Leedsi type, this variety resembles a trumpet but is much more refined. The pure white perianth with primrose cup is beautifully tinted a greenish yellow; as the flower ages the cup becomes a soft canary-yellow. \$2.00 each; \$20.00 per doz.

GERTIE MILLAR. 3. Perianth is pure white with a beautiful primrose cup, deeply fluted and frilled. A most handsome flower which will stand out for years to come; one of the finest for exhibition. \$.525 per doz.; \$40.00 per 100.

TUNIS. 3. Large, tall, robust grower of most distinct character and long lasting substance, broad waved white perianth and large bold ivory crown with handsome flanged and serrated brim, retaining a remarkable flush of pale coppery gold at the edge. \$.525 per doz.; \$40.00 per 100.

SUDA. 3. A most beautiful show flower of fine substance, pure white perianth and well formed, bell-shaped trumpet of a pale amber-rose color, very refined. Exceptional show variety. \$2.50 each; \$25.00 per doz.

SILVER STAR. 2. The earliest blooming of this type. Broad, star-shaped perianth of creamy white, with finely proportioned wide cup of primrose. Very free flowering. \$2.00 per doz.; \$15.00 per 100.

QUEEN OF THE NORTH. 3. Broad, glistening white perianth and soft primrose-yellow cup with finely crinkled edge. Its strong stems make it particularly desirable for naturalizing. 95c per doz.; \$6.50 per 100.

HERA. 3. Well overlapping perianth of snowy white; cup creamy white, handsomely frilled and fluted at the edges. The margin of crown carries a faint apricot tinge. \$1.50 per doz.; \$10.00 per 100.

LORD KITCHENER. 3. Large, pure white perianth, broad and flat, of great substance; crown very large, of a delicate pale primrose. \$1.50 per doz.; \$10.00 per 100.

Poeticus Narcissi

These "Poets" Narcissi all have snowy white perianth segments or petals, and a flattened eye or crown, yellow or lemon, edged more or less deeply with scarlet or crimson, and sometimes mostly all scarlet. All are more or less sweetly scented. Having very highly colored crowns they should be cut young.

ACTAEA. 4. White perianth of broad and overlapping petals with a flat lemon-yellow cup frilled deep red. An outstanding variety; the largest and most beautiful of the new Poeticus. Good forcer and wonderful for exhibition. See illustration, page 10. \$2.00 per doz.; \$15.00 per 100.

HORACE. 4. Snow-white perianth; large cup, almost entirely blood-scarlet. Very beautiful; one of the best. Free flowering and fine for forcing. \$1.50 per doz.; \$10.00 per 100.

CASSANDRA. 4. A noble Poeticus, with broad, white perianth; cup deeply rimmed dark red. \$1.50 per doz.; \$10.00 per 100.

HOMER. 4. Snow-white perianth with golden yellow eye beautifully margined deep crimson. \$1.15 per doz.; \$8.00 per 100.

RECURVUS. 5. Narcissi may come and go, but old "Pheasant's Eye" will go on forever. Pure white perianth, with cup of deep orange-red. The latest flowering of this type. Excellent for massing and for naturalizing. 95c per doz.; \$6.50 per 100.

GLORY OF LISSE. 4. Pure white perianth, orange center. Improved Ornatus, it is larger and earlier. \$1.10 per doz.; \$7.50 per 100.

Bulbs are extremely sensitive merchandise, easily bruised and mishandled. Our men are trained to exercise extra care. As a result the bulbs we offer hold promise of extra-fine results in your garden.



Queen of the North—Leedsi

Double Narcissi

VALENCIA. 3. A most remarkable novelty of exquisite beauty and huge dimensions, carried on a strong, tall stem. The double rows of perianth segments are composed of long golden yellow petals, interspersed with shorter petals of soft orange, giving the flower a most aristocratic appearance. Of great substance and long lasting quality it is a magnificent specimen for exhibition purposes and the garden. \$10.00 per doz.; \$75.00 per 100.

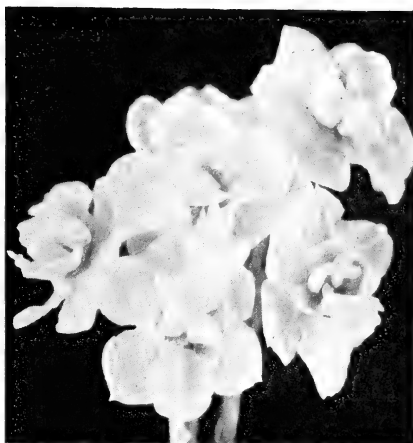
TEXAS. 3. One of the finest double Daffodils; tall, of fine form and a late bloomer. The color is pale yellow interspersed with brilliant orange. \$1.00 each; \$10.00 per doz.

MARY COPELAND. 3. The most striking and exquisite variety of the semi-double type; unsurpassed for garden or show purposes. The longer petals of pure creamy white are interspersed with shorter petals of lemon and brilliant orange. \$6.50 per doz.; \$50.00 per 100.

DAPHNE. 4. Snow-white. The most dainty and beautiful double sweet scented. This will take the place of Albo Pleno Odoorato which variety often blasts bud unless planted in a damp, cool location. \$1.00 each; \$10.00 per doz.

TWINK. 1. One of the finest of the semi-double type; very early and particularly suited for forcing. The longer petals of creamy white are interspersed with shorter petals of clear orange. \$2.00 per doz.; \$15.00 per 100.

CHEERFULNESS. 4. Imagine 2 or 3 small gardenias on elegantly erect stems 17 inches high and you have a fair pic-



This is "Cheerfulness," the exquisite double Narcissus, bearing flowers in clusters. Blooms freely for everybody—and is fragrant!

ture of this remarkable variety. The creamy white perianth has broad, round, well shaped petals, while the center consists of creamy yellow petals. The flowers are exquisitely scented. \$1.50 per doz.; \$10.00 per 100.

Daffodils Really Worth Growing

To have our customers get to know Daffodils better and grow more of them, we here-with offer two collections. Both include popular favorites as well as some of the choicer kinds of more recent introduction.

Deluxe Collection

King Alfred. Trumpet. Yellow.
Helios. Incomparabilis.
The First. Trumpet. Yellow.
Firetail. Barri.
John Evelyn. Incomparabilis.

Orange Glow. Incomparabilis.
Orange Cup. Poetaz.
Queen of the North. Leeds.
Actaea. Poeticus.
Cheerfulness. Double.

25 bulbs each of 10 choice
sorts—250 bulbs—for ...\$33.00

12 bulbs each of 10 choice
sorts—120 bulbs—for ...\$18.00

6 bulbs each of 10 choice
sorts—60 bulbs—for\$9.25

Popular Collection

Emperor. Trumpet. Yellow.
Spring Glory. Trumpet. Bicolor.
Red Beacon. Barri.
Croesus. Incomparabilis.
Lucifer. Incomparabilis.

Laurens Koster. Poetaz.
Cassandra. Poeticus.
Recurvus. Poeticus.
Cheerfulness. Double.
Hera. Leeds.

25 bulbs each of 10 choice
sorts—250 bulbs—for ...\$21.00

12 bulbs each of 10 choice
sorts—120 bulbs—for ...\$12.00

6 bulbs each of 10 choice
sorts—60 bulbs—for\$6.25

Jonquil Narcissi

Very much prized for their delightfully scented flowers, perfectly hardy, also well adapted to indoor culture in pots.

TREVITHIAN. 2. Broad, overlapping, smooth-textured perianth with medium sized, shallow crown. Pale lemon-yellow throughout. An extremely fine free flowering variety. Fragrant. \$6.50 per doz.; \$50.00 per 100.

GIGANTEUS. 2. It has no equal when it comes to size, perfume or vigor of foliage; an exceedingly fine, fragrant flower for cutting; golden yellow clusters of impressive size. \$1.70 per doz.; \$12.00 per 100.

GOLDEN SCEPTRE. 2. Excellent for both outdoor and indoor culture. Of deep orange-yellow color and one of the largest flowering in this class. \$1.70 per doz.; \$12.00 per 100.

CAMPERNELLI ODORUS RUGULOSUS. 2. Rich yellow, single sweet scented Jonquil; beautiful star-shaped flowers. \$1.15 per doz.; \$8.00 per 100.

CAMPERNELLI RUGULOSUS FLORA-PLENA. 2. The double, sweet scented Jonquil; rich yellow, double flowers, very fragrant, and prized for cutting. \$1.15 per doz.; \$8.00 per 100.

Triandrus Narcissi

PEARLY QUEEN. 4. Bearing 2 to 3 flowers on each stem, this star-shaped cream-white perianth and clear lemon-yellow short trumpet, the distinctly pearly sheen of which provides the name, is of drooping habit, free flowering. \$1.70 per doz.; \$12.00 per 100.

THALIA. 3. A very beautiful and most effective pure white flower which produces from 3 to 4 flowers on a single stem. The best of its class and fine for the rockery. \$3.50 per doz.; \$25.00 per 100.

Daffodils Prepared for Early Forcing

Pre-cooling shortens the growing period for forcing Daffodils so that they may be brought into flower at least three weeks in advance of the untreated bulbs. They are therefore invaluable in that they can be flowered for Christmas. They should be potted immediately on receipt. The bulbs should not be brought into the greenhouse until they have developed sufficiently that the buds have appeared through the neck of the bulb. At a temperature of sixty degrees they will bloom in from four to five weeks.

HELIOS. Incomparabilis. The earliest of all. Creamy yellow perianth, pale orange cup. \$2.75 per doz.; \$20.00 per 100.

THE FIRST. Trumpet. Yellow, similar to Emperor but much larger. \$2.75 per doz.; \$20.00 per 100.

KING ALFRED. Trumpet. Golden yellow. \$2.75 per doz.; \$20.00 per 100.

LAURENS KOSTER. Poetaz. White perianth with yellow eye. Early January flowering. \$1.90 per doz.; \$14.00 per 100.

Tulips Prepared for Early Forcing

By special treatment these Tulips are made earlier and longer stemmed than ordinary stock; also they mature more quickly, providing cut flowers far in advance of other Tulips. The following varieties have proved most suitable for this purpose. (Orders should reach us not later than August 1st.)

ROSE COPELAND. Darwin. Rosy lilac. \$11.00 per 100.

WILLIAM COPELAND. Darwin. Lavender. \$11.00 per 100.

TELESCOPIUM. Triumph. Deep pink. \$12.00 per 100.

WILLIAM PITT. Darwin. Soft cherry-red. \$12.00 per 100.




Paper-White Grandiflora

Polyanthus Narcissi

Suitable for house culture only, for growing indoors in pots, as well as in pebbles and water. Should be started in a cool, dark place for a few weeks to induce good root growth. Plant in succession for a continuation of bloom.

PAPER-WHITE GRANDIFLORA. The most popular of all Narcissi for indoor growing. Produces numerous pure white flowers on a single stem. May be had in bloom eight weeks from time of planting. Extra selected, 90c per doz.; \$6.00 per 100. Selected, 70c per doz.; \$5.00 per 100.

GRAND SOLEIL D'OR. Resembling Paper-Whites in habit but yellow in color, bright orange cup. \$1.70 per doz.; \$12.00 per 100.

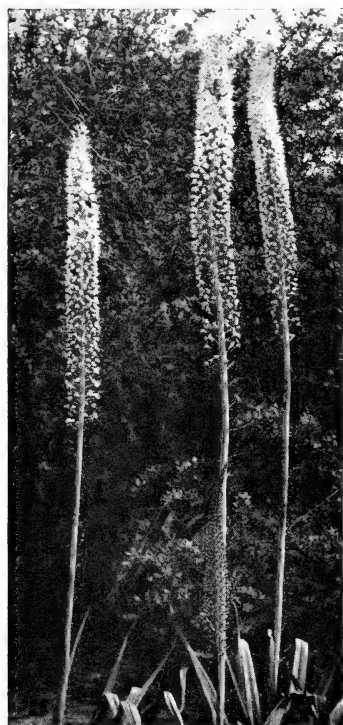


Mixed Narcissi

These mixed Narcissi are all well selected bulbs, consisting of many varieties. Splendid for naturalizing in woods.

	Doz.	100	1000
Mixture of:			
Fine varieties, all types	\$1.00	\$7.00	\$65.00
General collection, all types95	6.00	55.00
Trade collection, all types75	5.00	45.00

The Tall Growing Eremurus



Eremurus

Ochroleuca

Iris

The finest of all Iris for early summer cut flowers, blooming on Long Island from June 15th on. The flower resembles that of the Dutch Iris but is twice the size. As they resent being transplanted they do not produce flowers the first season but after a few years they produce numerous stems 3 feet in height. The plants are extremely hardy, though they are benefited by a protection of old cow manure in winter.

WHITE. \$3.25 per doz.; \$25.00 per 100.

CREAMY YELLOW. \$3.25 per doz.; \$25.00 per 100.

LIGHT BLUE. \$3.25 per doz.; \$25.00 per 100.

A noble group of hardy plants which is just finding its way into the American gardens from the Himalayas. The enormous, stately flower stalks, often 6 to 10 feet tall, rise majestically from a tuft of long narrow leaves and are crowned by flower spikes 2 to 3 feet long. These spikes are composed of hundreds of closely set starlike flowers of beautiful shades of rose, yellow, bronze and white.

Eremurus should be planted in the early fall, four inches deep. They enjoy a well drained rich soil and a sunny location, and may be left undisturbed for years.

Although hardy they should have a heavy mulch of salt hay or leaves the first year after planting. When fully established a mulch of old cow manure is sufficient.

When flowering time is over, the plant disappears entirely, but reappears very early in the spring, when it is advisable to place a paper bag or flower pot over the young crown to protect it from late frost.

BUNGEI. Golden yellow flowers borne on spikes 5 to 6 feet high. Very beautiful. \$2.00 each; \$20.00 per doz.

ELWESIANUS. Pink flowers thickly set in enormous spikes. Very vigorous. Blooms the beginning of June. Height 8 to 10 feet. \$2.00 each; \$20.00 per doz.

ELWESIANUS ALBUS. Pure white flowers on superb spikes. Same habits as Elwesianus, but blooms one week earlier. Height 8 to 10 feet. \$2.00 each; \$20.00 per doz.

OLGAE. Deep pink, sweet scented and densely set. A pretty and distinct species from Turkestan, with narrow leaves. Height 8 feet. \$2.50 each; \$25.00 per doz.

ROBUSTUS. Flowers of rosy pink, a darker tone than that of Elwesianus. Will grow to a height of 10 feet when fully established. \$2.50 each; \$25.00 per doz.

SHELFORD. The exterior of the coppery yellow flowers is tinted ruddy bronze. The flower spikes are three feet in length and closely set as in Bungei. Height 6 to 7 feet. \$2.50 each; \$25.00 per doz.

WAREI. Myriads of fine coppery pink flowers shot with bronze cover the three-foot flower spikes. Flowers just before the Bungei. Height 6 to 8 feet. \$2.50 each; \$25.00 per doz.

Iris Kaempferi

The most showy and gorgeous of the Iris family; they bloom in July, are perfectly hardy and flower in great profusion. The stately flowers are often ten inches in diameter and present most fascinating combinations. They prefer a rather rich, moist, light soil.

BETTY F. HOLMES. Double. This variety is by far the finest of the pure white Iris; very large with lemon-yellow midribs through each petal. Especially recommended. \$3.50 per doz.; \$25.00 per 100.

KAMATA. Single. A most distinctive variety; dark sky-blue with white veins. \$3.50 per doz.; \$25.00 per 100.

MARGARET. Nine petals. Deep blue with shadings of violet. \$3.50 per doz.; \$25.00 per 100.

MARJORIE PARRY. Double. Delicate light mauve with tufted center. An extra fine variety. \$3.50 per doz.; \$25.00 per 100.

MRS. J. A. HAYDEN. Double. White ground edged and shaded pale violet. White stigmas edged violet. \$3.50 per doz.; \$25.00 per 100.

ROSE H. SCHEEPERS. Double. A lovely mauve-gray overlaid with blue. \$3.50 per doz.; \$25.00 per 100.

VIOLET BEAUTY. Single. A lovely pansy-violet with a conspicuous yellow center and blue halo. \$3.50 per doz.; \$25.00 per 100.

VIOLET GIANT. Semi-double. A rich rose-violet, the largest Kaempferi Iris we have seen. \$4.00 per doz.; \$30.00 per 100.

Dutch Iris ~



Dutch Iris

Their exquisite shades, ease of culture, and great dependability cause these to become increasingly popular from year to year. They are thoroughly at home in sandy soil, although they will do well in any soil that is not too heavy.

In color they range from the purest white to golden yellow and bronze, from heliotrope to light blue and to the darkest blues. Because of dainty form and having strong, wiry stems, they lend themselves particularly for artistic and decorative arrangements. In the garden they should be massed, grouping the different colors by themselves.

They readily force in moderate temperature. Outdoors they should not be planted in the same place in succession, new ground each year producing by far the best flowers.

ASTRID. Large, deep yellow; very good form and substance. Excellent novelty. \$1.70 per doz.; \$12.00 per 100.

IMPERATOR. Of truly impressive size and purity of color. An intense, clear blue, a shade not found in any other variety. Truly a leader among Dutch Iris, and one exceptionally suitable for late March forcing. \$1.15 per doz.; \$8.00 per 100.

FOGGENBECK. The falls are brilliant clear blue with golden blotch, standards are slightly deeper blue. \$1.35 per doz.; \$10.00 per 100.

WEDGEWOOD. This particular hybrid is one of the best of all for forcing. It blooms readily and very early. The large flowers are borne on strong, tall stems. Standards are blue, while the falls are of a paler shade, each having a yellow blotch. \$1.35 per doz.; \$10.00 per 100.

WHITE EXCELSIOR. A splendid forcing variety which may be had in bloom as early as the end of February. Strong grower, bearing pure white flowers of elegant shade and enormous size. \$1.35 per doz.; \$10.00 per 100.

YELLOW QUEEN. One of the most striking of all yellow varieties. The wiry stems carry large flowers of great substance. Standards are a pale yellow, while the somewhat smaller and rounded falls are of a golden yellow. \$1.15 per doz.; \$8.00 per 100.

Hardy Lilies

Many of the late flowering Lily bulbs are not ready before the end of November. Where the ground is liable to freeze, we advise the preparation of the Lily beds or borders early in autumn, covering with 4 to 6 inches of leaves to prevent the ground freezing until the bulbs arrive.

See that they have a well drained position, and without exception they prefer a half shady, moist position, protected against the hot sun.

The ground must be thoroughly spaded to a depth of 18 inches before planting Lilies and must be enriched by adding equal portions of leaf mold, peat and rotten manure.

Plant the bulbs 6 to 8 inches deep, varieties like Speciosum require at least 8 inches, putting some sand under and around the bulbs to insure proper drainage.

Cover the beds with 6 to 8 inches of leaves or other litter, which must be removed in late spring.



Lilium Regale

LILIUM HANSONI. An extremely handsome Lily, producing numerous flowers of a deep, rich, orange-yellow shade, spotted brown. Does well in almost any soil but prefers partial shade as the color will bleach in full sun. Plant in fall, 8 to 10 inches deep. June flowering. Height 4 to 5 feet. Extra selected bulbs, \$7.50 per doz.; \$60.00 per 100. Selected bulbs, \$5.25 per doz.; \$40.00 per 100.

LILIUM HENRYI. The orange-yellow Speciosum. A splendid garden plant, vigorous in growth and of easy cultivation, reaching 6 feet or more in height when established. July-August flowering. Extra selected bulbs, \$7.50 per doz.; \$60.00 per 100. Selected bulbs, \$5.25 per doz.; \$40.00 per 100.

LILIUM PHILIPPINENSE FORMOSANUM. Tall, late flowering variety. A distinct Lily of refined and graceful appearance. Long, grassy foliage and exquisitely shaped long, wide trumpet of pure white. Stem rooting, plant 8 inches deep. Height 18 to 24 inches. \$4.25 per doz.; \$30.00 per 100.

LILIUM REGALE. A most beautiful pure white bloom, with bright, golden throat, outside white, tinted pink. Very wiry stem, three feet tall, with many blooms to each stem. Perfectly hardy and will thrive and do well in any well drained soil. July flowering. Jumbo bulbs, \$7.50 per doz.; \$60.00 per 100. Extra selected bulbs, \$5.25 per doz.; \$40.00 per 100. Selected bulbs, \$3.50 per doz.; \$25.00 per 100.

LILIUM SPECIOSUM MAGNIFICUM. Rich ruby-carmine, margined white, massive flowers, measuring fully 8 inches across the petals and carried on a strong, stout stem with dark green leaves. August flowering. Bulbs 11 to 13 inches in circumference, 55c each; \$5.25 per doz.; \$40.00 per 100.

LILIUM TENUIFOLIUM. A charming little Lily with strongly recurving petals. The wiry stems carry numerous deep scarlet flowers. One of the most attractive Lilies for the rock garden or border. Likes a cool loam soil and partial shade. Plant in fall, 5 inches deep. June flowering. Extra selected bulbs, \$1.70 per doz.; \$12.00 per 100. Selected bulbs, \$1.50 per doz.; \$10.00 per 100.

LILIUM TIGRINUM. Showy, spotted red-orange flowers throughout August and into September. Prefers a sunny situation. Bulbs should not be set deeper than 3 to 4 inches. 25c each; \$2.50 per doz.; \$18.00 per 100.

Lilies for Forcing

CROFT LILY. Pure white flowers, superior to Formosum. Strong, vigorous grower. Selected bulbs, \$8.50 per doz.; \$65.00 per 100. Extra selected bulbs, \$12.00 per doz.; \$85.00 per 100.

LONGIFLORUM GIGANTEUM. Long, trumpet-shaped flowers of pure white, great substance and perfect form. Florida grown. Monster bulbs, 10 to 12 inches, \$12.00 per doz.; \$85.00 per 100.

HARRISI. The Bermuda Easter Lily. Strong, vigorous grower. Large, glistening white trumpet-shaped Lily. Jumbo bulbs, 11 to 13 inches, \$11.00 per doz.; \$80.00 per 100. Extra selected bulbs, 9 to 11 inches, \$15.00 per doz.; \$100.00 per 100.

Calla Lilies

Special Stock for Greenhouse Culture

AETHIOPICA. The well known white Lily-of-the-Nile. \$6.00 per doz.; \$45.00 per 100.

YELLOW ELLIOTTIANA. The deep golden yellow flowers are very beautiful and produced in abundance. The green leaves are spotted with creamy white. November-December delivery. Top size bulbs, 3½ inches up diam., \$9.50 per doz.; \$75.00 per 100. Mammoth bulbs, 3 to 3½ inches diam., \$6.50 per doz.; \$50.00 per 100.

Double Flowering Peonies

FESTIVA MAXIMA Large, ivory-white, feathery flowers, splashed crimson in center. Midseason. 50c each; \$5.00 per doz.

INSPECTEUR LAVERGNE. Vivid crimson with frilled center petals. The color shows a tinge of brown which is something quite new in Peonies. Tall grower and very free flowering. One of the best new reds. \$1.50 each; \$15.00 per doz.

JEANNOT. Delicate lavender-pink shaded salmon-pink at the base of petals, changing to silvery white. Exquisite and delicate in color, it is one of the best pinks. Late. \$1.50 each; \$15.00 per doz.

JULES DESSERT. Large, perfect bloom of clear pink. Midseason. \$1.00 each; \$10.00 per doz.

KELWAY'S GLORIOUS. Large blooms of iridescent white with flesh tones and a few red flakes. Fragrant. Late midseason. \$2.50 each; \$25.00 per doz.

KING OF ENGLAND. Rich ruby-carmine. Semi-double. Midseason. One of the best. \$1.00 each; \$10.00 per doz.

LADY ALEXANDRA DUFF. A beautiful, showy, free-flowering variety of delicate pale pink fading rapidly to white; yellow stamens. Free flowering; midseason. 50c each; \$5.00 per doz.

LA FRANCE. Large, compact rose type; uniform rose-white, richer in center and crimson splashed on outer petals. Free flowering. Late. \$1.00 each; \$10.00 per doz.

LE CYGNE. Charming, very large, globular, milk-white flower without markings. Medium height, erect, strong stems. Early. \$2.50 each; \$25.00 per doz.

MARTHA BULLOCH. Enormous cup-shaped flower of soft rose-pink, carried on a strong, erect stem. Free bloomer and vigorous grower. Perhaps the finest quality of any Peony of such large size. Late. \$1.00 each; \$10.00 per doz.

MONS. JULES ELIE. Glossy pink shading to deep rose at base, with amber-yellow tints. Very large and full globular flower, perfectly formed. Free flowering, strong and vigorous grower. A good cut flower and an excellent keeper. \$1.00 each; \$10.00 per doz.

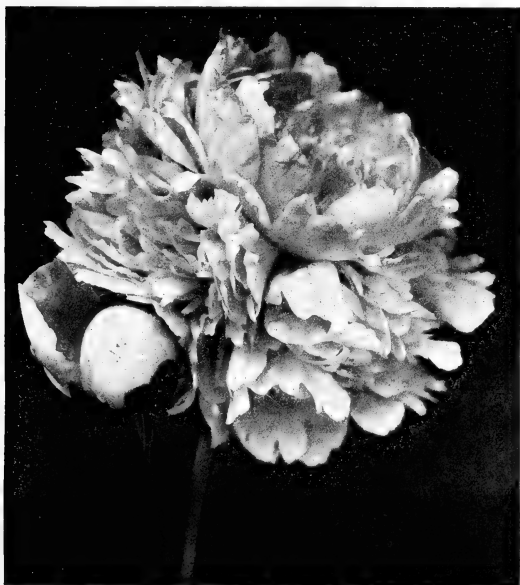
QUEEN WILHELMINA. Large, clear pink. Medium early. \$1.00 each; \$10.00 per doz.

REINE HORTENSE. Very large, compact flower of uniform light shell-pink; center flecked crimson. Semi-rose type. A tall grower with tall, strong stems. Midseason. 75c each; \$7.50 per doz.

SARAH BERNHARDT. Large flower of perfect form; apple-blossom-pink with few center petals amber-white, tinged salmon. A tall, strong, free flowering variety. Very late. \$1.00 each; \$10.00 per doz.

SOLANGE. A beautiful distinct creamy white suffused buff and pale salmon-pink. Strong grower of medium height. Late. \$1.50 each; \$15.00 per doz.

THERESE. Very large and most attractive; glossy flesh, slightly shaded pink and paling toward the base. Strong grower. Free flowering. Midseason. \$1.00 each; \$10.00 per doz.



Mons. Jules Elie

Best Single Peonies

AMA-NO-SODE. Bright rose-pink, considered the finest of the pink Japanese Peonies. Very scarce. Midseason. \$3.50 each; \$35.00 per doz.

CLAIRETTE. Very large, pure white flowers; tall, strong stems. The center mass of stamens is bright yellow. \$1.00 each; \$10.00 per doz.

NYMPH. Rosy white. \$1.50 each; \$15.00 per doz.

SHOGUN. Rosy red; very strong, tall stems. 75c each; \$7.50 per doz.

SOSHI. Soft red with large yellow center. Very good. Late. \$2.50 each; \$25.00 per doz.

VESUVE. Reddish purple. \$1.00 each; \$10.00 per doz.

Just as the name "Tecla" stands for supreme pearls and "Gorham" means the ultimate in silverware, so does the name Zandbergen on your bulb packages signify that you get
"Bulbs In a Class All Their Own"

Miscellaneous Bulbs

Camassia



Camassia

ESCULENTA. Perfectly hardy bulbous plants that thrive well in any situation and are excellent for naturalizing. They flower in the end of May, producing flower spikes about two feet in height, bearing 12 to 15 star-shaped flowers of a deep purplish blue color. They should be planted in early fall, about 4 to 5 inches deep, and may be left undisturbed for years. 65c per doz.; \$5.00 per 100.

LEICHTLINI CREAM. Color ranges cream to white. Blooms about 2 weeks later than the blue. \$1.35 per doz.; \$9.00 per 100.

Cypripedium

ACAULE (Pink Lady's Slipper). Thick clusters of leaves flat on the ground. Large, bright purple-pink, upright flowers in early spring. One of the most beautiful and largest native Orchids. Height 6 to 15 inches. Strong, selected plants, \$4.50 per doz.; \$35.00 per 100. Flowering second size, \$2.00 per doz.; \$15.00 per 100.

PARVIFLORUM (Small Yellow Lady's Slipper). Fragrant, blooms in May. Strong, selected plants, \$6.50 per doz.; \$50.00 per 100. Flowering second size, \$4.50 per doz.; \$35.00 per 100.

PUBESCENS (Common Lady's Slipper). Large, bright yellow flowers in May. Very fragrant. Height 12 to 18 inches. Strong, selected plants, \$4.50 per doz.; \$35.00 per 100. Flowering second size, \$2.00 per doz.; \$15.00 per 100.

SPECTABLE (Showy Lady's Slipper). Extra strong grower, the finest and most showy of all. White to rose colored flowers in June and July. Height 1 to 2 feet. Strong, selected plants, \$1.25 each; \$12.50 per doz. Flowering second size, \$6.50 per doz.; \$50.00 per 100.

Erythroniums

(Dog's-Tooth Violets)

These April-blooming bulbs are perfectly hardy, the flowers are entrancingly beautiful and the richly mottled leaves very attractive. The bulbs should be planted immediately on receipt, 5 inches deep, any moist, loamy or gritty soil will do and light shade is preferable. Two inches apart will be sufficient.

CALIFORNIA. Large, cream colored flowers; leaves richly mottled. 90c per doz.; \$6.00 per 100.

CALIFORNICUM, WHITE BEAUTY. Lovely large flowers, white, faintly tinged cream, usually banded maroon at the base. \$1.25 per doz.; \$10.00 per 100.

CITRINUM. More erect in habit, almost pure white in color with strongly contrasting deep citron center. \$1.35 per doz.; \$10.00 per 100.

GRANDIFLORUM ROBUSTUM. The color is brightest buttercup-yellow, the leaves have no mottling but are plain green. Very attractive. \$1.35 per doz.; \$10.00 per 100.

HENDERSONI. Lovely light purple, with centers deep maroon. 90c per doz.; \$6.00 per 100.

JOHNSONI. The large flowers are of an exquisite rose-pink and the leaves are mottled white and green. Very attractive. \$1.60 per doz.; \$12.00 per 100.

PINK BEAUTY. The very large flowers are white tinted lilac to purple with age. Very good grower. \$1.60 per doz.; \$12.00 per 100.

PRAECOX. An early blooming, unusually fine variety. The leaves are mottled in browns, the flowers are large and of a very fine rich cream color, richly banded maroon. One of the finest. \$1.35 per doz.; \$10.00 per 100.

Dieilytra

SPECTABILIS. Better known as Bleeding Heart. It makes a splendid potted plant for the window, blooming in either greenhouse or conservatory, but is also an excellent plant for the hardy border, and especially valuable for shady situations. It bears long racemes of heart-shaped pink flowers and blooms persistently. Not very particular as to soil. Strong clumps, \$4.50 per doz.; \$35.00 per 100.



Dieilytra Spectabilis

Leucojum

VERNUM. We like to compare this to the Snowdrops, but the flowers are much larger, borne on taller, stronger stems and are of more upright habit. Under favorable conditions it grows about 8 inches high and bears large white flowers, the petals of which are tipped with green. Late April. Excellent for cutting. \$1.00 per doz.; \$7.00 per 100.

Mertensia Virginica

(Virginia Blue Bells)

An early spring flowering plant. Indispensable for the garden and for color effect among naturalized Narcissi. The plants grow from 1 to 2 feet in height, with drooping panicles of handsome porcelain-blue flowers, turning pink with age. Extra heavy clumps, \$2.00 per doz.; \$15.00 per 100.

Muscari

(Grape Hyacinth)

Very beautiful flowers for planting in masses, either in shady places or where exposed to the full sun. Plant in bold groups about 3 inches deep and 1½ inches apart. They bloom outdoors during May.

ARMENIACUM. Deep cobalt-blue. The best type of the blue Muscari. Larger than "Heavenly Blue." 60c per doz.; \$4.00 per 100.

BOTRYOIDES ALBUM (White Grape Hyacinth). White. 65c per doz.; \$4.50 per 100.

Ranunculus

By far the largest and most magnificent strain of *Ranunculus* ever offered. Flowers are very double, blended with semi-double. Centers are usually light green. Prices quoted are for extra selected bulbs, prices on smaller bulbs upon application.

TECOLOTE GIANTS:	Doz.	100
Golden Yellow Shades	\$1.25	\$ 9.00
Pink Shades	1.35	10.00
Red Shades	1.25	9.00
White (White predominates) ..	1.35	10.00
Yellow Shades	1.25	9.00
Mixed Colors	1.00	7.00

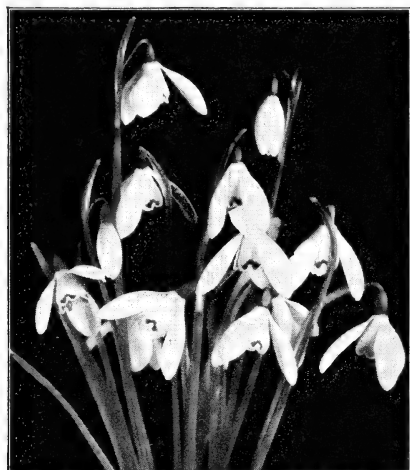


Mertensia Virginica



Ranunculus—Very Double

Miscellaneous Bulbs



Snowdrops

Scillas

All the varieties of the *Scilla Campanulata* and *Nitens* family are splendid for naturalizing, because they will flower in shady places, where almost any other flower will die. As they are not expensive, they are among the most useful articles for naturalizing. Both have bells like small hyacinths, and long and graceful spikes. Height 15 inches. Plant bulbs from 2 to 3 inches deep (deeper in light soils) and about 2 inches apart.

Scilla Campanulata

(Wood Hyacinth)

ALBA MAXIMA. Large, pure white. 70c per doz.; \$5.00 per 100.

BLUE QUEEN. Large, bright blue. One of the best. 70c per doz.; \$5.00 per 100.

ROSE QUEEN. Soft lilac-rose. Very free flowering. 70c per doz.; \$5.00 per 100.

Snowdrops

These elegant little flowers, among the first to open in the spring, should be found in every garden, not only because they are the earliest, but also the loveliest. They will thrive in almost any situation or soil, and should be planted as soon as possible in early fall.

NIVALIS. Single Snowdrop. 60c per doz.; \$4.00 per 100.

Trillium

Blooms early in spring and thrives best in moist, shady situations.

ERECTUM. Purple *Trillium*, with broad leaves. \$1.35 per doz.; \$10.00 per 100.

GRANDIFLORUM. Large white flowers changing to lilac with age. \$1.35 per doz.; \$10.00 per 100.

STYLOSUM. Rose *Trillium*, rose-pink flowers. \$1.60 per doz.; \$12.00 per 100.

Tritoma

Equally distinctive as a cut flower or in the garden, the old-fashioned Red Hot Poker, or Flame Flower, is enjoying renewed popularity. The plants are very showy, while the sturdy, upright flowers, borne on thick stems, never fail to attract attention. Blooming season from August until frost.

PFITZERI. Though an old variety, it is still one of the best. Profuse bloomer. Flowers flame-red. \$3.25 per doz.; \$25.00 per 100.

PFITZERI HYBRIDS. Colors white, various shades of yellow, and coral-pinks. \$2.60 per doz.; \$20.00 per 100.

RUFA. Tall, orange-yellow. \$2.60 per doz.; \$20.00 per 100.



Tritoma

GENERAL INDEX

Camassia	20	Narcissus, Barri	10	Peonies	19
Cypripedium	20	Collection Offers	13	Ranunculus	21
Daffodils, DeLuxe Collection	13	Culture	8, 9	Scilla	22
Popular Collection	13	Double	13	Snowdrops	22
Dielytra	20	Forcing	14	Trillium	22
Eremurus	16	Incomparabilis	10, 11	Tritoma	22
Erythronium	20	Jonquils	14	Tulips, Breeder	6
Iris, Dutch	17	Leedsii	12	Collection Offer	7
Kaempferi	16	Mixture	15	Cottage	2, 3
Ochroleuca	16	Poetaz	11	Darwin	4, 5
Leucojum	21	Poeticus	12	Mixture	7
Lilies	18	Prepared	14	Parrot	7
Mertensia	21	Triandrus	14	Prepared	14
Muscari	21	Trumpet	8, 9	Triumph	7

DETAILED INDEX — Listing Varieties

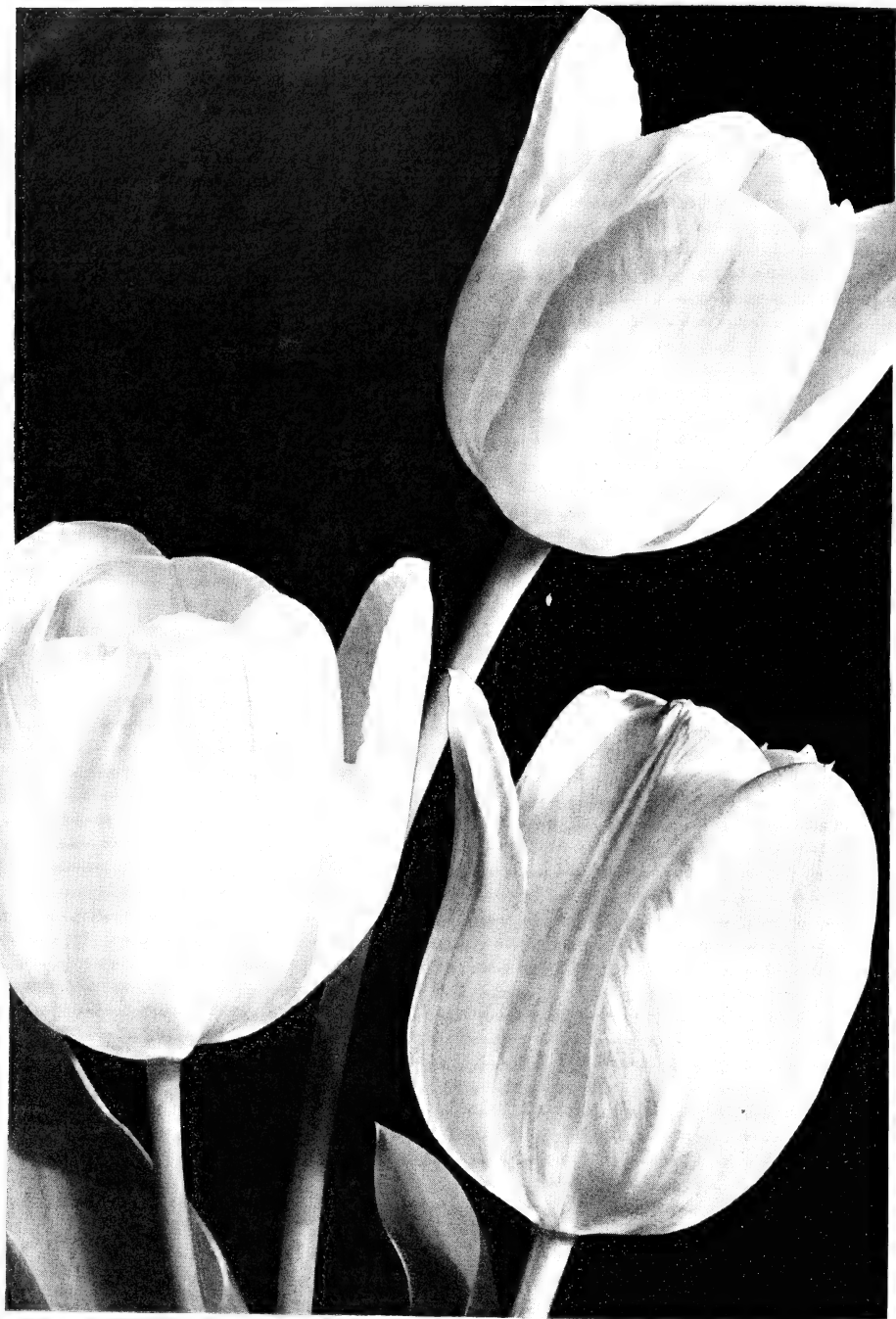
NARCISSI

Abelard	11	Glorious	11	Pearly Queen	14
Actaea	12	Glory of Lisse	12	Pheasant's Eye (See Recurvus) ..	12
Admiration	11	Golden Sceptre	14	Pomona	10
Agra	10	Grand Soleil d' Or	14	Queen of the North	12
Alceste	11	Helics	11, 14	Recurvus	12
Alcida	10	Hera	12	Red Beacon	10
Beersheba	9	Homer	12	Red Cross	11
Bernardino	11	Horace	12	Robert Sydenham	8
Brilliance	10	Insurpassable	8	Roxane	9
Campernelli Odonus Rugulosus ..	14	John Evelyn	10	Seraglio	10
Campernelli Rugulosus Fl.-pl. ..	14	King Alfred	8, 14	Silver Star	12
Carlton	10	Lady Diana Manners	10	Sir Watkin	11
Cassandra	12	Latonia	10	Sparkler	10
Cheerfulness	13	Laurens Koster	11, 14	Spring Glory	9
Concordia	8	Lord Kitchener	12	Star of the West	10
Croesus	11	Lord Wellington	8	Suda	12
Daisy Schaeffer	12	Lucifer	11	Texas	13
Daphne	13	Lucinius	11	Thalia	14
Diotima	8	Madame Van Waveren	9	The First	8, 14
Dorine	11	Mary Copeland	13	Trevithian	14
Elvira	11	Merapi	11	Tunis	12
Emperor	8	Mixed Narcissi	15	Twink	13
Expectation	10	Mrs. Ernst A. Krelage	9	Valencia	13
Firetail	10	Mrs. R. O. Backhouse	9	Van Waveren's Giant	9
Fortune	10	Nobility	10	Whitewell	11
Franciscus Drake	11	Orange Cup	11	Will Scarlett	11
Gertie Millar	12	Orange Glow	11	W. P. Milner	9
Giganteus	14	Paper-White Grandiflora	14		

MAY-FLOWERING TULIPS

This includes the types: BREEDER, COTTAGE, DARWIN, PARROT, and TRIUMPH. The letters following the names indicate class to which variety belongs: Thus (B) stands for Breeder, (C) for Cottage, (D) for Darwin, (P) for Parrot, and (T) for Triumph.

Afterglow (D)	4	Faust (D)	5	Orange King (C)	3
Alaska (C)	3	Flamingo (D)	4	Panorama (B)	6
Albino (C)	2	Gesneriana Lutea (C)	3	Philippe de Comines (D)	5
Argo (C)	3	Grenadier (C)	3	Picotee (C)	3
Avis Kennicott (C)	3	Greuze (D)	5	Pride of Haarlem (D)	4
Black Eagle (D)	5	Inglescombe Pink (C)	3	Princess Elizabeth (D)	4
Bleu Aimable (D)	5	Inglescombe Yellow (C)	3	Professor Rauwenhof (D)	4
Bronze Queen (B)	6	Jeanne Desor (C)	3	Rev. H. Ewbank (D)	5
Carrara (C)	2	Kansas (T)	7	Rosabella (C)	3
Centenaire (D)	4	King George V. (D)	4	Rose Copeland (D)	5, 14
City of Haarlem (D)	4	King Harold (D)	4	Sirene (C)	3
Clara Butt (D)	4	La Saille (D)	5	Telescopium (T)	7, 14
Columbia (T)	7	Lemon Queen (C)	3	Vesta (C)	2
Dido (C)	2	Louis XIV (B)	6	William Copeland (D)	5, 14
Dillenburg (B)	6	Mixture, May Flowering	7	William Pitt (D)	4, 14
Dom Pedro (B)	6	Moonlight (C)	3	Yellow Giant (D)	5
Dream (D)	5	Mrs. F. E. Dixon (C)	3	Zwanenburg (D)	5
Fantasy (P)	7	Mrs. Moon (C)	3		



Princess Elizabeth

ZANDBERGEN BROS., Inc.

OYSTER BAY, Long Island, N. Y.

BULB NURSERIES AT
VALKENBURG NEAR LEIDEN-HOLL
AND AT BABYLON, L. I., N. Y.

-- TULIPDOM --

Name _____ Date _____

Street or R.F.D. No. _____ Ship by _____

Post Office _____ State _____

Express Office _____ P. O. Order Enclosed \$ _____

(ONLY IF DIFFERENT FROM P. O. ADDRESS)

Supt. or Gardener _____ Check Enclosed for \$ _____

(THAT WE MAY ENTER HIS NAME FOR CATALOG)

[illegible]

Probably you have friends who would like to receive this catalog. If you will write their names and addresses on the back of this order blank we will mail each a copy

QUANTITY	TYPE	NAMES OF VARIETIES	PRICE	
		<i>Brought forward \$</i>		
		ORDER, continued		
		<i>Total amount of order \$</i>		

The following Flower Loving Friends would be glad to receive a copy of your catalog
 "Greetings From Tulipdom."

Name

Post Office

State

Name

Post Office

State

Name

Post Office

State

Name

Post Office

State

